

Oct 30 2006

Docket No.: 20028-7002  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Sutherland C. Ellwood, Jr.

Application No.: 10/812,294

Confirmation No.: 1809

Filed: March 29, 2004

Art Unit: 2883

For: Faraday structured waveguide

Examiner: T. L. Rude

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated June 30, 2006, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 14 of this paper.